

503021-A-01-US (Denby)

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

INVENTOR(S) Lorraine Denby
Bengi Karacali

CASE 503021-A-01-US (Denby)

TITLE Method and Apparatus for Automatic Determination
of Performance Problem Locations in a Network

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract - 32 pages
9 Sheets of informal drawing(s)

| CLAIMS AS FILED | | | | |
|--|-----------|-----------|----------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 21-20 = | 1 | x \$18 = | \$18 |
| Independent Claims | 3-3 = | 0 | x \$84 = | \$0 |
| Multiple Dependent Claim(s), if applicable | | | \$280 = | \$0 |
| Basic Fee | | | | \$750 |
| TOTAL FEE: | | | | \$768 |

Please file the application and charge **Avaya Inc. Deposit Account No. 50-1602** the amount of \$768, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1602** as required to correct the error.

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

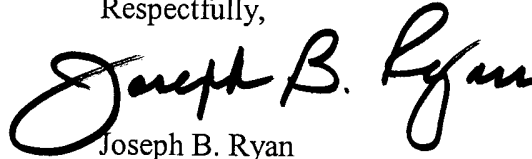
Date of Deposit: August 19, 2003

Signature: Laura M. Hamilton



Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-7517.

Respectfully,

A handwritten signature in black ink, reading "Joseph B. Ryan". The signature is fluid and cursive, with the first name "Joseph" being the most prominent.

Joseph B. Ryan
Reg. No. 37,922
Attorney for Applicant(s)

Date: August 19, 2003
Ryan, Mason & Lewis, LLP
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